

## 2017 AWWA Water Audit Level 1 Validation

Water System Name: Regional Sources (CLWA)

Water System ID Number: 1910048

Water Audit Period: Fiscal Year 2017/18

### Water Audit & Water Loss Improvement Steps:

Steps taken in preceding year to increase data validity, reduce real loss and apparent loss as informed by the annual validated water audit:

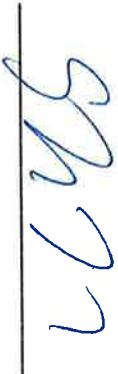
- Establish organization workgroup to review and manage water loss

### Certification Statement by Utility Executive:

This water loss audit report meets the requirements of California Code of Regulations Title 23, Division 2, Chapter 7 and the California Water Code Section 10608.34 and has been prepared in accordance with the method adopted by the American Water Works Association, as contained in their manual, *Water Audits and Loss Control Programs, Manual M36, Fourth Edition* and in the Free Water Audit Software version 5.

Steve Cole

Assistant General Manager



09/27/2018

Executive Name (Print)

Executive Position

Signature

Date

Utility Provided

## Water Audit Level 1 Validation Document

### Audit Information:

Utility: Regional Sources (fka Castaic Lake Water Agency)      PWS ID: 1910048  
System Type: Potable      Audit Period: Fiscal Year 2017/18  
Utility Representation: Leticia Quintero, Matt Dickens, Eunie Kang, Keith Abercrombie, Adam Pontius, Elizabeth Ooms-Graziano  
Validation Date: 9/19/2018      Call Time: 10:00am      Sufficient Supporting Documents Provided: Yes

### Validation Findings & Confirmation Statement:

#### Key Audit Metrics:

Data Validity Score: 47      Data Validity Band (Level): Band III (51-70)  
ILI: n/a      Real Loss: 10,494 (gal/mile-main/day)      Apparent Loss: 0 (gal/conn/day)  
Non-revenue water as percent of cost of operating system: 0.0%

#### Certification Statement by Validator:

This water loss audit report has been Level 1 validated per the requirements of California Code of Regulations Title 23, Division 2, Chapter 7 and the California Water Code Section 10608.34.

All recommendations on volume derivation and Data Validity Grades were incorporated into the water audit. ☒

### Validator Information:

Water Audit Validator: Will Jernigan, P.E.      Validator Qualifications: Contractor for CA-NV AWWA Water Loss TAP

Validator Provided